## ESB 5127- Jobs Now Act Section 313- Chehalis River Basin Flood Relief Projects

## **Review and Approval Form**

**Project:** Chehalis Tribe Flood Gage Station

Lead Agency: Chehalis Tribe

**Budget**: Up to \$50,000

**Description:** Install a new stream gage on the Chehalis River and calibrate gage over a period of three years. The gage will be installed at the Independence Road Bridge, about three miles SW of the community of Rochester, WA. The gage will consist of a non-contact radar sensor mounted on the bridge to sense river stage and a steel shelter located on the downstream side of the bridge to house an electronic data logger, battery and satellite transmitter and antenna. The gage will be equipped to transmit data via satellite telemetry which enable the USGS to post current stage information on the web every hour.

**Timeline:** Project will commence upon approval of contract with OFM. To be completed by September 31<sup>st</sup>, 2012.

**Authority: ESB 5127** 

Jobs created: .3 FTE for installation, calibration and Maintenance/operation of gauge for 1 year. (Tribe will

assume M/O beyond 1 year)

Studies Completed: Not applicable

Further studies needed: Not applicable

**Current project status:** The Tribe has a contract ready to sign with USGS. Upon approval by OFM and a contract signed with OFM the Tribe will sign with the USGS for the project to be completed.

By signing this review and approval form, we hereby agree to the following:

- We have received information from the project proponent and had the opportunity to ask questions or seek additional information.
- · We understand that the proposed project fits the authorization allowed under ESB 5127, and will help provide or lead to a project to provide flooding relief within the Chehalis Basin while also providing jobs.
- We recommend that OFM allot funds to the project proponent.

Vicki Raines Chair, Flood Authority	Date
Chair, Chehalis Tribe	Date